

REPORT NO. 79-3-19

FOREST INSECT AND DISEASE MANAGEMENT
U.S. FOREST SERVICE
DORAVILLE, GEORGIA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OR SURVEY AREA: Osceola National Forest

STATE: Florida

AREA WITHIN SURVEY BOUNDARY: 161,814 acres

DATE SURVEYED: 6/13/79

PERCENT COVERAGE: 25%

AIRCRAFT: Cessna 182

CREW: B.I. Hammond, T.P. Russell, J.L. Wehry

REPORT PREPARED BY: B.I. Hammond

SURVEY OBJECTIVES: To detect the presence of any forest insect or disease problems effecting the trees within the boundaries of the Osceola National Forest.

SURVEY RESULTS AND CONCLUSIONS

No unusual insect or disease activity was observed. A total of 12 spots were detected, with 10 of these spots containing single trees which appeared to be mostly lightning strikes. Closer inspection of a 7-tree spot indicated the trees were damaged by fire.

Field surveillance should be continued by National Forest personnel for early detection of any insect or disease problem.

For any additional information, contact

Forest Insect and Disease Management Unit, S&PF
USFS-Southeastern Area

Northgate Office Park, Room 2103
I-85 N.E.
Doraville, Georgia 30340
Telephone: (404) 221-4796

or

P.O. Box 5895
Asheville, N.C. 28802
Telephone: (704) 258-2850